ABSTRACT OF THE INVENTION

A computer implemented method of issuing commands to a remote system is disclosed. The method includes maintaining a plurality of translations in a memory, where each translation maintained is for translating between a common plurality of functions and custom signals for implementing the common plurality of functions on a respective remote system. The method further includes selecting a particular translation from among a plurality of translations for a particular remote system. In addition, the method includes displaying on-screen icons representing the common plurality of functions and responding to a selected on-screen icon associated with a selected common function. A selected on screen icon is responded to by obtaining a custom signal from a particular translation corresponding to the selected common function and issuing the custom signal to the particular remote system.

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